00-A

Cunningham Radiotron RCA-00-A

DETECTOR
VAPOR TYPE

Filament	Thoriated Tungsten	
Voltage	5.0	d-c volts
Current	0.25	amp.
Direct Interelectrode Capacitances:		
Grid to Plate	8.5	µµf
Grid to Filament	3.2	µµf
Plate to Filament	2.0	µµf
Maximum Overall Length		4-11/16"
Maximum Diameter		1-13/16"
Bulb		S-14
Base		Medium 4-Pin Bayonet

Pin 1-Filament+ — Pin 2-Plate — Pin 3-Grid — Pin 4-Filament-

BOTTOM VIEW

DETECTOR

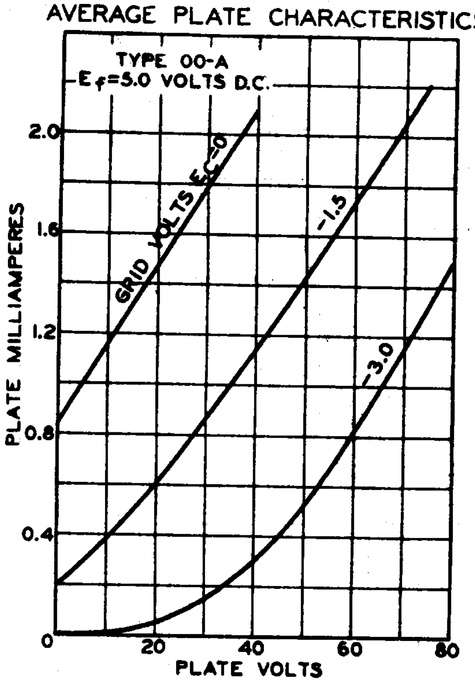
Characteristics:

Filament	5.0	d-c volts
Plate	45 maximum	volts
Grid	0	volts
Amp. Fact.	20	
Plate Res.	30000	ohms
Mut. Cond.	666	µmhos
Plate Cur.	1.5 approx.	ma.

Typical Operation:

Filament	5.0	d-c volts
Plate	45 maximum	volts
Grid	Grid return to (-) filament	
Grid Leak	2 or 3	megohms
Grid Condenser	0.00025	µf

AVERAGE PLATE CHARACTERISTICS



92S-520R1

JULY 1, 1935 DATA

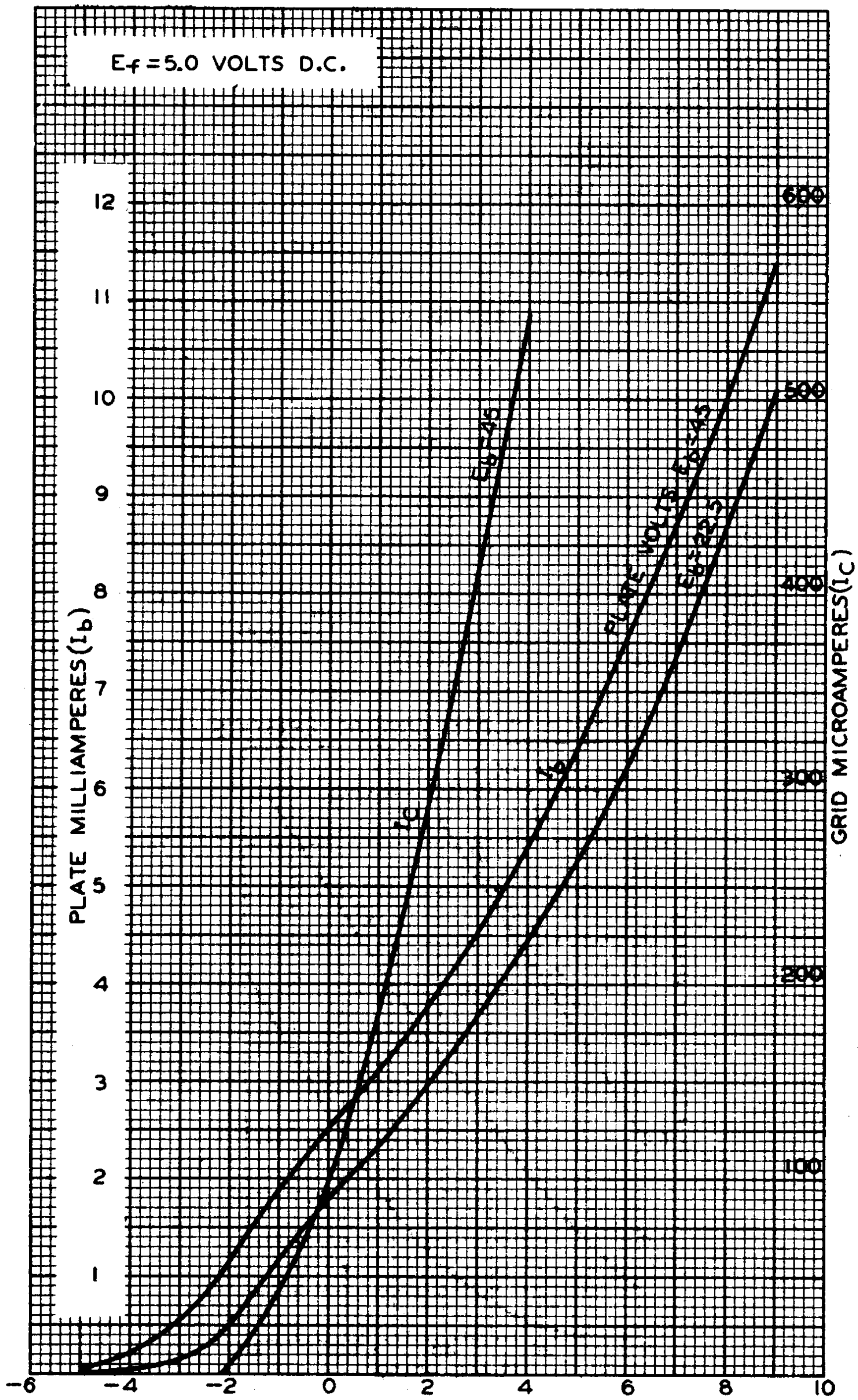
RCA RADIOTRON DIVISION
RCA MANUFACTURING COMPANY, INC.

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RCA Cunningham Radiotron RADIO TUBES

RCA-00-A

AVERAGE CHARACTERISTICS



OCT. 31, 1933

RCA RADIOTRON DIVISION
RCA MANUFACTURING COMPANY, INC.

92S-5412